

IN THE CLAIMS

Claim 1 has been amended as follows:

1. (Currently amended) A computed tomography apparatus comprising:

a gantry having a measuring opening;

an x-ray source mounted in said gantry having a focus from which radiation is emitted, at least said focus rotating around said measuring opening for irradiating an examination subject from different directions;

a detector disposed in said opening for obtaining projection datasets corresponding to radiation incident on said detector as said focus rotates around said measuring opening;

a support table having a continuous, one-piece support plate, having a length adapted to receive an entirety of an examination subject thereon, and a carrier, said support plate being non-displaceably mounted cantilevered to said carrier; and

a mechanism for moving said gantry independently of said support table, including movement of said gantry into a use position wherein said support plate extends through said measuring opening.

2. (Original) A computed tomography apparatus as claimed in claim 1 wherein said carrier comprises a floor stand.

3. (Original) A computed tomography apparatus as claimed in claim 1 wherein said carrier comprises a ceiling stand.

4. (Original) A computed tomography apparatus as claimed in claim 1 wherein said support table is movable.

5. (Original) A computed tomography apparatus as claimed in claim 1 wherein said support table has a longitudinal axis and wherein said gantry has a system axis, and wherein said support table is positionable relative to said gantry so that said longitudinal axis and said system axis, when projected into a horizontal plane, intersect when said gantry is in said use position.

6. (Original) A computed tomography apparatus as claimed in claim 1 wherein said gantry has a system axis and further comprising a motor drive for moving said gantry along said system axis to allow scanning of a volume of an examination subject adapted to be received on said support plate in said measuring opening.

7. (Original) A computed tomography apparatus as claimed in claim 1 wherein said mechanism comprises rails along which said gantry is movable.